03/30/2005

Remarks:

Claims 1 through 17 have been allowed.

The Examiner states that claims 18 and 19 would be allowable if "amended to recite that the anti-cogging means comprises the core element winding...provided that the 112 rejection of these claims is overcome." In response to the section 112 rejection, the claims now recite that the core element is positioned at an end of the core of the linear motor to move with the core of the linear motor. Also, the claims are amended to recite that the cogging force arises from current induced in the windings around the core element and thus, the anti-cogging means comprises the windings.

Formal drawings, sheets 1/11 through 11/11 are submitted herewith for approval.

Conclusion

For at least these reasons, Applicant believes the application is now in condition for allowance and respectfully requests the same.

Respectfully Submitted,

_Date: <u>30 Mard</u> 05

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